

# Siding Contractors: 2002

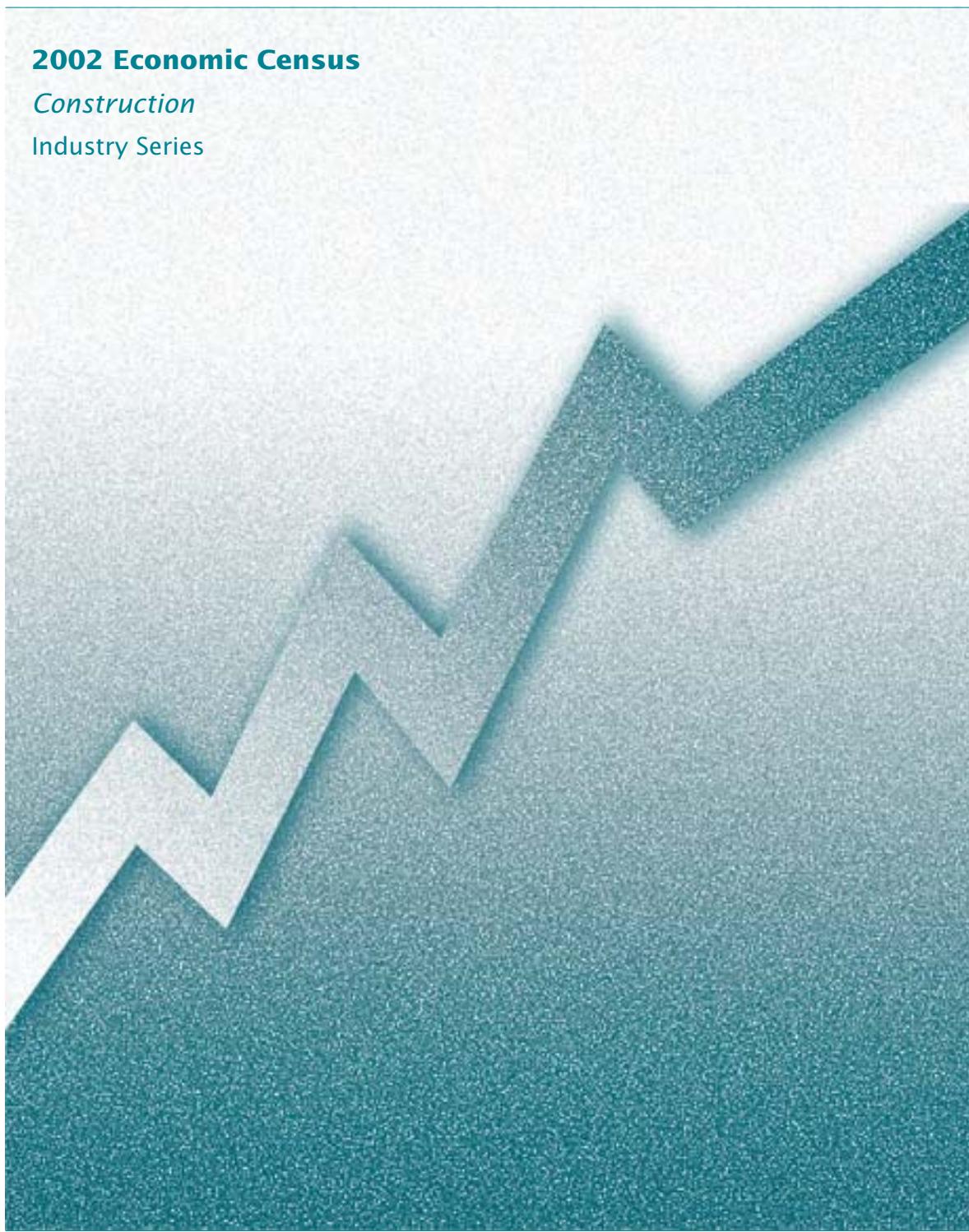
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## 2002 Economic Census

*Construction*

Industry Series



U.S. CENSUS BUREAU

*Helping You Make Informed Decisions*

U.S. Department of Commerce  
Economics and Statistics Administration  
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## CONTENTS

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Introduction to the Economic Census .....	v
Construction .....	ix
Tables	
1. Industry Statistics on 2002 NAICS Basis Distributed Among 1997 NAICS-Based Industries for the United States: 2002....	1
2. Employment Statistics for Establishments by State: 2002 .....	2
3. General Statistics for Establishments by State: 2002 .....	3
4. Detailed Statistics for Establishments: 2002 .....	4
5. Selected Statistics for Establishments by Employment Size Class: 2002 .....	5
6. Selected Statistics for Establishments by Value of Business Done Size Class: 2002 .....	6
7. Value of Construction Work for Establishments by Type of Construction: 2002 .....	7
8. Selected Statistics for Establishments by Specialization in Types of Construction: 2002.....	8
9. Value of Business Done for Establishments by Kind-of-Business Activity: 2002 .....	9
10. Selected Statistics for Establishments by Specialization in Kind-of-Business Activity: 2002 .....	10
11. Value of Construction Work for Establishments by Location of Construction Work: 2002.....	11
Appendices	
A. Explanation of Terms .....	A-1
B. NAICS Codes, Titles, and Descriptions .....	B-1
C. Methodology.....	C-1
D. Geographic Notes .....	--
E. Metropolitan and Micropolitan Statistical Areas .....	--
F. Detailed NAICS and Bridge Code Titles: 2002 .....	F-1

-- Not applicable for this report.

**Table 1. Industry Statistics on 2002 NAICS Basis Distributed Among 1997 NAICS-Based Industries for the United States: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A. For detailed title descriptions, see Appendix F]

2002 NAICS code	1997 bridge code	Industry or bridge	Number of estab- lishments	Total number of employees	Total payroll	Value of construction work <sup>1</sup>	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Capital expenditures, other than land
			A	B	C	D	E		G	
238170		Siding contractors.....	6 632	43 042	1 185 348	4 253 327	3 810 070	2 262 269	1 610 256	67 003
	23561000	Roofing, siding, and sheet metal contractors (pt) .....	6 632	43 042	1 185 348	4 253 327	3 810 070	2 262 269	1 610 256	67 003

<sup>1</sup>For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 2. Employment Statistics for Establishments by State: 2002**

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Location of establishment	Number of establishments	Number of employees		Number of construction workers				Payroll (thousand dollars)		Relative standard error of estimate (percent) for column—
		Total	Construction workers	January to March	April to June	July to September	October to December	Total	Construction workers	
		A	B	C	D	E	F	G	H	I
<b>238170, Siding contractors</b>										
United States.....	6 632	43 042	30 284	S	30 722	31 950	31 091	1 185 348	796 602	3
Alabama.....	63	303	236	237	229	259	218	6 907	4 732	25
Alaska.....	6	50	38	44	29	37	41	1 432	909	38
Arizona.....	4	82	D	D	66	71	65	2 661	D	—
Arkansas.....	56	437	346	375	365	331	314	9 197	6 000	36
California.....	193	2 786	2 178	2 308	2 194	2 074	2 137	109 580	84 805	14
Colorado.....	211	970	646	599	664	679	644	22 419	15 196	23
Connecticut.....	101	392	280	227	288	286	320	11 988	8 175	30
Delaware.....	26	69	47	31	48	57	51	1 348	867	28
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	211	1 068	600	531	610	630	630	31 096	19 117	20
Georgia.....	165	1 239	837	875	834	867	772	37 391	23 483	18
Hawaii.....	3	30	D	D	22	21	20	D	D	—
Idaho.....	84	443	290	255	319	301	283	7 428	5 196	24
Illinois.....	393	2 803	1 989	1 764	1 982	2 180	2 031	83 832	58 762	15
Indiana.....	247	1 250	940	852	920	982	1 007	32 433	23 703	25
Iowa.....	127	1 052	D	D	839	919	837	21 285	D	25
Kansas.....	104	663	D	D	418	423	402	15 611	D	20
Kentucky.....	66	488	315	317	314	331	299	14 434	9 728	32
Louisiana.....	72	286	199	169	201	217	212	6 819	4 056	25
Maine.....	6	56	39	39	38	38	40	1 446	915	14
Maryland.....	81	853	609	593	551	676	618	31 398	22 306	19
Massachusetts.....	164	733	481	478	474	513	458	23 754	16 542	18
Michigan.....	242	1 861	1 385	1 324	1 437	1 520	1 258	55 417	37 651	21
Minnesota.....	299	1 568	965	886	936	995	1 045	49 296	26 300	12
Mississippi.....	2	D	D	D	D	D	D	D	D	S
Missouri.....	262	1 733	1 288	1 176	1 367	1 352	1 256	55 919	40 377	19
Montana.....	36	154	109	100	103	119	114	2 698	1 829	20
Nebraska.....	95	416	315	202	321	391	346	9 345	5 054	38
Nevada.....	40	358	305	275	271	273	399	6 314	4 513	35
New Hampshire.....	35	140	108	97	105	116	113	4 014	2 572	19
New Jersey.....	251	1 465	993	912	1 024	985	1 050	44 014	27 082	15
New Mexico.....	1	D	D	D	D	D	D	D	D	S
New York.....	315	1 678	1 064	906	1 191	1 083	1 075	43 741	30 444	18
North Carolina.....	279	1 491	1 112	981	1 080	1 199	1 189	34 957	23 356	20
North Dakota.....	44	520	343	327	367	359	319	12 668	7 576	16
Ohio.....	434	2 292	1 470	1 250	1 453	1 663	1 514	61 101	39 444	22
Oklahoma.....	20	205	D	158	145	164	D	4 684	D	44
Oregon.....	168	1 120	858	D	935	D	940	28 502	19 229	22
Pennsylvania.....	305	2 369	1 804	1 766	1 790	1 807	1 852	73 169	54 082	23
Rhode Island.....	46	133	93	65	93	95	120	4 349	2 365	25
South Carolina.....	87	548	363	385	333	332	404	13 869	9 142	24
South Dakota.....	31	249	196	203	192	213	177	5 603	3 823	25
Tennessee.....	101	891	637	654	708	648	538	24 775	D	20
Texas.....	113	873	559	528	584	611	514	25 976	15 024	21
Utah.....	100	838	571	561	560	552	612	17 979	12 267	21
Vermont.....	6	38	29	26	27	31	32	969	643	—
Virginia.....	215	1 756	878	551	995	1 027	940	32 868	D	8
Washington.....	257	1 925	D	D	1 461	1 657	1 766	45 434	D	12
West Virginia.....	63	273	229	226	248	211	232	7 271	4 892	22
Wisconsin.....	395	2 015	1 524	1 183	1 540	1 678	1 695	44 809	30 563	13
Wyoming.....	5	53	40	35	36	43	44	1 188	853	—

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 3. General Statistics for Establishments by State: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Location of establishment	E <sup>1</sup>	Value of construction work <sup>2</sup>	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Total rental costs	Capital expenditures, other than land	End-of-year gross book value of depreciable assets	Relative standard error of estimate (percent) for column—	
	A	B	C		D	E		G	H	I	C
<b>238170, Siding contractors</b>											
United States .....	1	4 253 327	3 810 070	2 262 269	1 610 256	443 257	71 774	67 003	488 011	3	6
Alabama .....	2	24 163	20 302	7 125	13 391	3 860	590	191	4 479	27	13
Alaska .....	—	D	D	2 167	D	615	66	43	330	S	18
Arizona .....	—	D	D	4 458	D	D	196	D	D	S	S
Arkansas .....	2	34 134	30 567	19 406	12 141	3 567	350	1 143	6 099	17	4
California .....	1	271 570	251 504	112 846	139 086	20 067	7 116	3 270	24 042	10	15
Colorado .....	1	D	D	D	33 372	25 200	2 001	737	8 408	S	24
Connecticut .....	—	58 619	48 876	18 775	32 975	9 743	590	812	6 058	23	52
Delaware .....	8	5 043	3 726	1 730	2 053	1 317	45	117	390	12	19
District of Columbia .....	—	—	—	—	—	—	—	—	—	—	—
Florida .....	3	115 050	97 566	66 374	36 610	17 484	2 870	1 690	17 638	21	26
Georgia .....	2	142 830	131 914	77 405	54 681	10 916	1 663	1 516	10 915	23	12
Hawaii .....	4	D	D	4 496	D	317	D	D	D	S	S
Idaho .....	—	29 497	28 370	17 224	12 192	1 126	333	313	2 789	22	7
Illinois .....	2	294 087	270 381	182 198	89 729	23 706	5 060	4 683	31 810	12	24
Indiana .....	—	114 803	D	65 005	42 036	D	999	1 707	14 723	S	43
Iowa .....	1	72 104	65 423	38 850	29 794	6 681	1 618	879	13 675	26	16
Kansas .....	—	49 371	46 591	31 165	18 041	2 780	679	931	7 573	16	51
Kentucky .....	—	45 766	D	33 019	10 511	D	696	1 026	7 287	S	55
Louisiana .....	1	27 327	21 842	D	9 572	5 484	374	267	1 591	19	7
Maine .....	1	5 534	5 230	3 174	2 056	304	102	41	D	8	14
Maryland .....	—	99 739	D	52 342	36 945	D	2 948	1 393	7 017	S	10
Massachusetts .....	2	85 579	75 942	45 935	30 395	9 637	953	971	7 515	20	4
Michigan .....	—	160 097	D	93 653	54 020	D	3 006	3 523	19 789	S	43
Minnesota .....	—	238 528	205 727	118 943	86 806	32 801	3 768	4 529	24 898	15	25
Mississippi .....	—	D	D	D	D	D	D	D	D	S	S
Missouri .....	—	158 066	147 477	102 425	47 737	10 588	3 227	2 516	27 101	18	21
Montana .....	1	8 583	D	4 678	3 434	D	230	271	1 664	S	27
Nebraska .....	—	31 616	25 515	D	13 196	6 100	385	741	4 947	27	41
Nevada .....	—	32 115	D	18 448	D	D	437	404	7 572	S	92
New Hampshire .....	2	18 448	D	10 770	5 818	D	171	290	1 602	S	13
New Jersey .....	—	214 407	175 785	92 854	83 112	38 622	2 034	3 911	15 619	14	25
New Mexico .....	—	D	D	D	D	—	D	D	D	S	—
New York .....	1	161 594	D	97 904	53 377	D	1 496	1 845	16 581	S	28
North Carolina .....	1	148 701	125 645	60 879	64 781	23 056	1 298	2 908	14 689	17	27
North Dakota .....	—	41 632	D	31 401	13 108	D	835	603	D	S	13
Ohio .....	1	236 395	223 328	120 191	103 228	13 067	3 218	3 539	27 223	17	24
Oklahoma .....	—	20 498	18 904	D	9 810	1 594	202	126	1 927	56	—
Oregon .....	1	103 647	86 447	51 624	38 531	17 200	2 229	2 038	10 636	30	39
Pennsylvania .....	1	225 900	D	148 378	84 277	D	6 426	2 711	31 340	S	21
Rhode Island .....	3	18 163	D	10 854	6 110	D	134	185	1 218	S	—
South Carolina .....	2	69 383	56 018	28 329	27 836	13 365	848	791	7 662	16	34
South Dakota .....	1	23 976	23 305	15 271	8 089	671	223	303	2 688	27	18
Tennessee .....	1	77 806	72 557	42 033	30 808	5 249	1 235	917	9 501	22	35
Texas .....	1	73 531	69 841	46 287	25 145	3 690	1 486	2 065	7 325	12	40
Utah .....	1	51 356	48 419	28 454	19 965	2 937	834	623	4 037	12	22
Vermont .....	2	3 196	3 121	D	1 858	75	35	.96	677	—	—
Virginia .....	—	193 785	153 771	78 842	75 784	40 014	3 089	3 492	20 953	18	39
Washington .....	1	170 388	149 662	86 390	67 553	20 727	2 912	1 811	16 987	12	21
West Virginia .....	1	17 957	17 269	12 198	7 425	688	234	200	3 660	22	42
Wisconsin .....	1	148 153	141 086	91 168	50 542	7 067	2 328	4 465	25 406	13	32
Wyoming .....	—	5 640	D	3 182	D	46	75	—	S	—	—

<sup>1</sup>Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 4. Detailed Statistics for Establishments: 2002**

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Item	Value	Relative standard error of estimate (percent)
238170, Siding contractors		
All establishments .....	number..	6 632
All employees .....	number..	43 042
Construction workers in March .....	number..	S
Construction workers in May .....	number..	30 722
Construction workers in August .....	number..	31 950
Construction workers in November .....	number..	31 091
Average number of construction workers .....	number..	30 284
Other employees in March .....	number..	S
Other employees in May .....	number..	11 951
Other employees in August .....	number..	13 044
Other employees in November .....	number..	13 073
Average number of other employees .....	number..	12 758
Total payroll .....	\$1,000..	1 185 348
Construction workers .....	\$1,000..	796 602
Other employees .....	\$1,000..	388 746
First-quarter payroll, all employees .....	\$1,000..	268 482
Fringe benefits, all employees .....	\$1,000..	270 303
Legally required expenditures .....	\$1,000..	177 876
Voluntary expenditures .....	\$1,000..	92 428
Value of business done <sup>1</sup> .....	\$1,000..	4 315 782
Value of construction work <sup>1</sup> .....	\$1,000..	4 253 327
Value of construction work on government owned projects .....	\$1,000..	512 506
Value of construction work on federally owned projects .....	\$1,000..	183 509
Value of construction work on state and locally owned projects .....	\$1,000..	328 997
Value of construction work on privately owned projects .....	\$1,000..	3 740 821
Other business receipts .....	\$1,000..	62 455
Value of construction work subcontracted in from others .....	\$1,000..	2 102 052
Net value of construction work .....	\$1,000..	3 810 070
Value added .....	\$1,000..	2 262 269
Selected costs .....	\$1,000..	2 053 513
Materials, parts, and supplies .....	\$1,000..	1 550 453
Construction work subcontracted out to others .....	\$1,000..	443 257
Selected power, fuels, and lubricants .....	\$1,000..	59 803
Purchased electricity .....	\$1,000..	6 640
Natural gas and manufactured gas .....	\$1,000..	3 436
Gasoline and diesel fuel .....	\$1,000..	48 060
On-highway use of gasoline and diesel fuel .....	\$1,000..	44 699
Off-highway use of gasoline and diesel fuel .....	\$1,000..	3 361
All other fuels and lubricants .....	\$1,000..	1 667
Total rental costs .....	\$1,000..	71 774
Machinery and equipment .....	\$1,000..	33 125
Buildings .....	\$1,000..	38 649
Selected purchased services .....	\$1,000..	178 845
Communication services .....	\$1,000..	40 008
Repairs to buildings and other structures .....	\$1,000..	17 867
Repairs to machinery and equipment .....	\$1,000..	27 066
Legal services .....	\$1,000..	8 192
Accounting, auditing, and bookkeeping services .....	\$1,000..	18 632
Advertising and promotional services .....	\$1,000..	S
Beginning-of-year gross book value of depreciable assets .....	\$1,000..	437 505
Capital expenditures, other than land .....	\$1,000..	67 003
Retirements and disposition of depreciable assets .....	\$1,000..	16 497
End-of-year gross book value of depreciable assets .....	\$1,000..	488 011
Depreciation charges during year .....	\$1,000..	59 200
Establishments with inventories .....	number..	1 570
Value of construction work for establishments with inventories .....	\$1,000..	1 538 230
End-of-2002, inventories of materials and supplies .....	\$1,000..	58 866
End-of-2001, inventories of materials and supplies .....	\$1,000..	60 514
Establishments with no inventories .....	number..	4 831
Value of construction work for establishments with no inventories .....	\$1,000..	2 453 536
Establishments not reporting inventories .....	number..	230
Value of construction work for establishment not reporting inventories .....	\$1,000..	261 561

<sup>1</sup>For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Selected Statistics for Establishments by Employment Size Class: 2002**

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Employment size class	E <sup>1</sup>	Number of establishments	Total number of employees	Total payroll	Value of business done <sup>2</sup>	Value of construction work <sup>2</sup>	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A										
<b>238170, Siding contractors</b>											
All establishments .....	1	6 632	43 042	1 185 348	4 315 782	4 253 327	3 810 070	2 262 269	1 610 256	443 257	3
Establishments with—											
1 to 4 employees .....	—	3 965	8 682	178 132	929 325	925 331	812 186	441 152	375 028	113 145	7
5 to 9 employees .....	—	1 706	10 308	239 789	867 759	862 149	781 575	477 577	309 609	80 574	9
10 to 19 employees .....	—	577	7 605	221 071	760 423	750 008	676 978	435 352	252 042	73 030	10
20 to 49 employees .....	—	319	9 178	300 107	1 038 479	1 028 137	922 906	552 956	380 292	105 231	8
50 to 99 employees .....	—	43	2 870	98 775	304 449	297 145	268 272	185 632	89 944	28 873	2
100 to 249 employees .....	—	17	2 229	71 849	238 500	233 181	209 744	133 165	81 898	23 437	—
250 to 499 employees .....	—	3	D	D	D	D	D	D	D	D	S
500 to 999 employees .....	—	2	D	D	D	D	D	D	D	D	S
1,000 employees or more .....	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 6. Selected Statistics for Establishments by Value of Business Done Size Class: 2002**

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Dollar value size class	E <sup>1</sup>	Number of establishments	Total number of employees	Total payroll	Value of business done <sup>2</sup>	Value of construction work <sup>2</sup>	Net value of construction work	Value added	Cost of materials, components, supplies, and fuels	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A										
238170, Siding contractors											
All establishments .....	1	6 632	43 042	1 185 348	4 315 782	4 253 327	3 810 070	2 262 269	1 610 256	443 257	3
Establishments with value of business done—											
Less than \$25,000 .....	1	77	S	S	S	S	S	S	S	S	S
\$25,000 to \$49,999 .....	—	281	S	S	S	S	S	S	S	S	S
\$50,000 to \$99,999 .....	—	788	1 393	16 432	60 580	60 580	57 406	35 920	21 486	3 174	15
\$100,000 to \$249,999 .....	—	1 927	5 158	82 600	319 047	317 650	297 490	175 961	122 926	20 160	10
\$250,000 to \$499,999 .....	—	1 572	6 514	144 740	536 804	535 599	496 127	298 222	199 110	39 472	10
\$500,000 to \$999,999 .....	—	1 064	7 259	197 003	717 676	711 414	635 964	382 714	259 511	75 450	10
\$1,000,000 to \$2,499,999 .....	—	630	9 026	262 563	948 336	939 958	833 936	510 156	332 159	106 021	9
\$2,500,000 to \$4,999,999 .....	—	191	5 431	189 915	670 367	657 184	590 867	373 945	230 104	66 318	5
\$5,000,000 to \$9,999,999 .....	—	71	3 645	125 244	481 832	474 185	417 030	265 121	159 557	57 155	8
\$10,000,000 or more .....	—	32	4 180	162 479	569 375	544 994	470 028	213 638	280 771	74 966	3

<sup>1</sup>Construction receipts were obtained from census respondent forms. For establishments whose respondent forms were not received at the time data were tabulated, these data were calculated using industry averages and imputation for nonresponse. The following symbols are shown where estimated imputation-based data on construction receipts account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>For the 2002 Economic Census, the definitions of value of business done and value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definitions.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 7. Value of Construction Work for Establishments by Type of Construction: 2002**

[Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Type of construction	Value of construction work <sup>1</sup>				Relative standard error of estimate (percent) for column—				
	Total	New construction	Additions, alterations, or reconstruction	Maintenance and repair					
	A	B	C	D	A	B	C	D	
238170, Siding contractors									
Total .....	4 253 327	2 096 273	1 238 031	919 024	3	3	4	7	
Building construction, total .....	4 216 578	2 070 873	1 232 577	913 128	3	3	4	7	
Single-family houses, detached and attached .....	3 158 121	1 424 034	1 031 519	702 567	4	4	5	8	
Single-family houses, detached .....	2 711 562	1 213 631	911 939	585 992	4	5	5	9	
Single-family houses, attached .....	446 559	210 404	119 580	116 575	9	11	16	16	
Other building construction .....	1 058 458	646 839	201 057	210 562	4	3	4	17	
Nonbuilding construction, total .....	36 749	25 400	5 454	5 895	24	34	7	12	
Other nonbuilding construction .....	36 749	25 400	5 454	5 895	24	34	7	12	

<sup>1</sup>For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 8. Selected Statistics for Establishments by Specialization in Types of Construction: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. This table presents selected statistics for establishments according to degree of specialization in major types of construction work. If number of establishments or value of construction work for a given type of specialization are relatively insignificant, data may not be shown. In addition, data are not shown in this table where distribution of the value of construction work by type of construction was not provided in Table 7. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at the end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Item	Number of establishments	Total number of employees	Total payroll	Value of construction work for specialized type	Net value of construction work	Value added	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E		G	
<b>238170, Siding contractors</b>								
Total .....	6 632	43 042	1 185 348	X	3 810 070	2 262 269	443 257	6
Establishments specializing 51 percent or more...	5 617	33 897	898 757	2 943 909	2 982 514	1 769 891	365 787	7
<b>Building construction, total</b>								
Establishments specializing 51 percent or more...	5 596	33 493	886 428	2 924 408	2 954 747	D	365 095	7
Specialization 100 percent .....	3 121	14 571	350 928	1 371 569	1 228 661	709 003	142 908	13
Specialization 90 to 99 percent .....	963	7 042	201 700	649 679	622 151	383 434	72 014	15
Specialization 80 to 89 percent .....	569	4 284	118 592	391 011	414 352	232 692	65 213	10
Specialization 70 to 79 percent .....	509	3 666	95 803	278 178	342 753	204 610	41 214	23
Specialization 60 to 69 percent .....	282	2 741	91 341	186 741	267 736	167 526	36 606	11
Specialization 51 to 59 percent .....	153	1 188	28 062	47 230	79 094	D	7 140	37
<b>Single-family houses, detached and attached</b>								
Establishments specializing 51 percent or more...	5 360	30 719	796 410	2 717 535	2 707 618	1 582 831	335 784	7
Specialization 100 percent .....	3 089	14 201	338 704	1 315 812	1 185 758	683 546	130 054	13
Specialization 90 to 99 percent .....	914	6 842	193 285	631 747	603 105	369 928	71 342	16
Specialization 80 to 89 percent .....	560	4 120	110 485	372 745	394 048	220 614	63 109	10
Specialization 70 to 79 percent .....	430	2 688	71 921	227 033	276 988	162 930	36 045	25
Specialization 60 to 69 percent .....	244	2 225	67 205	142 788	203 548	120 267	28 791	12
Specialization 51 to 59 percent .....	123	642	14 810	27 411	44 171	25 545	6 443	41
<b>Single-family houses, detached</b>								
Establishments specializing 51 percent or more...	4 912	28 347	742 377	2 523 289	2 513 977	1 491 295	303 468	7
Specialization 100 percent .....	2 885	13 377	322 642	1 220 465	1 106 730	653 488	113 735	13
Specialization 90 to 99 percent .....	872	6 487	182 752	602 792	574 484	353 071	69 673	16
Specialization 80 to 89 percent .....	480	3 593	98 481	339 729	357 389	201 470	58 750	10
Specialization 70 to 79 percent .....	398	2 554	68 112	216 637	265 318	155 842	33 376	26
Specialization 60 to 69 percent .....	172	1 990	61 679	127 430	183 324	111 525	24 309	11
Specialization 51 to 59 percent .....	105	347	8 711	16 237	26 731	15 899	3 625	55
<b>Single-family houses, attached</b>								
Establishments specializing 51 percent or more...	449	2 372	54 033	194 246	193 641	91 536	32 315	30
Specialization 100 percent .....	204	824	16 063	95 347	79 028	30 058	16 319	53
Specialization 90 to 99 percent .....	43	356	10 533	28 954	28 621	16 857	1 669	51
Specialization 80 to 89 percent .....	80	528	12 004	33 017	36 659	19 144	4 360	57
Specialization 70 to 79 percent .....	32	135	3 808	10 396	11 670	7 088	2 668	89
Specialization 60 to 69 percent .....	72	235	5 526	15 358	20 224	8 742	4 482	49
Specialization 51 to 59 percent .....	18	294	6 099	11 174	17 440	9 646	2 818	61
<b>Other building construction</b>								
Establishments specializing 51 percent or more...	236	2 774	90 018	206 873	247 129	D	29 312	30
Specialization 100 percent .....	32	370	12 224	55 757	42 903	25 456	12 854	66
Specialization 90 to 99 percent .....	48	200	8 415	17 932	19 046	13 506	672	8
Specialization 80 to 89 percent .....	9	164	8 107	18 266	20 304	12 078	2 104	—
Specialization 70 to 79 percent .....	79	978	23 883	51 145	65 765	41 680	5 170	39
Specialization 60 to 69 percent .....	38	515	24 137	43 953	64 189	47 259	7 815	24
Specialization 51 to 59 percent .....	30	547	13 252	19 819	34 923	D	697	32
<b>Nonbuilding construction, total</b>								
Establishments specializing 51 percent or more...	21	405	12 328	19 501	27 766	D	691	90
Specialization 100 percent .....	20	D	D	D	D	399	D	S
Specialization 51 to 59 percent .....	1	D	D	D	D	D	D	S
<b>Other nonbuilding construction</b>								
Establishments specializing 51 percent or more...	21	405	12 328	19 501	27 766	D	691	90
Specialization 100 percent .....	20	D	D	D	D	399	D	S
Specialization 51 to 59 percent .....	1	D	D	D	D	D	D	S

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 9. Value of Business Done for Establishments by Kind-of-Business Activity: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Based on their primary business activity or combination of activities, establishments were classified into this specific industry. These establishments, however, may also be engaged in other kinds of business activities. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Primary and other kind of business activities	Value of business done <sup>1</sup>	Relative standard error of estimate (percent)
238170, Siding contractors		
Total .....	4 315 782	3
Special trade contractors, total .....	2 329 629	5
Siding contractor, except sheet metal .....	1 739 424	5
Siding contractor, sheet metal .....	590 205	7
All other construction activities .....	1 924 025	4
Other business activities secondary to construction activities, total .....	62 128	5
All other business activities secondary to construction activities .....	62 128	5

<sup>1</sup>For the 2002 Economic Census, the definition of value of business done has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 10. Selected Statistics for Establishments by Specialization in Kind-of-Business Activity: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. This table presents selected statistics for establishments according to degree of specialization by major activity of construction work. If number of establishments or value of construction work for a given type of specialization are relatively insignificant, data may not be shown. In addition, data are not shown in this table where distribution of the value of business done by kind of business activity was not provided in Table 9. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, and nonsampling error, see note at end of table. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A]

Item	Number of establishments	Total number of employees	Total payroll	Value of construction work for specialized kind of business	Net value of construction work	Value added	Cost of construction work subcontracted out to others	Relative standard error of estimate (percent) for column—
	A	B	C	D	E	F	G	G
<b>238170, Siding contractors</b>								
Total .....	6 632	43 042	1 185 348	X	3 810 070	2 262 269	443 257	6
Establishments specializing 51 percent or more...	5 507	33 090	877 121	2 770 546	2 895 615	1 738 864	316 773	8
<b>Special trade contractors, total</b>								
Establishments specializing 51 percent or more...	3 580	21 655	562 782	1 875 225	1 960 410	1 104 115	280 854	9
Specialization 100 percent .....	1 559	7 945	206 345	895 203	767 394	403 940	127 809	15
Specialization 90 to 99 percent .....	376	2 660	58 429	205 639	195 397	114 834	24 345	17
Specialization 80 to 89 percent .....	355	2 530	56 776	221 162	229 257	108 102	36 714	27
Specialization 70 to 79 percent .....	478	3 206	89 320	237 988	296 499	190 470	30 981	15
Specialization 60 to 69 percent .....	515	3 275	95 094	212 113	295 745	180 529	42 911	18
Specialization 51 to 59 percent .....	298	2 039	56 819	103 120	176 118	106 240	18 094	21
<b>Siding contractor, except sheet metal</b>								
Establishments specializing 51 percent or more...	2 972	16 134	388 369	1 408 732	1 441 678	803 595	232 082	9
Specialization 100 percent .....	1 258	5 973	142 453	663 919	558 581	286 820	105 339	17
Specialization 90 to 99 percent .....	352	2 246	48 896	182 135	170 657	96 372	23 689	17
Specialization 80 to 89 percent .....	257	1 689	35 997	154 826	161 065	80 783	23 873	27
Specialization 70 to 79 percent .....	430	2 749	72 016	200 110	246 061	155 684	30 055	16
Specialization 60 to 69 percent .....	395	2 119	56 987	139 268	190 166	107 041	34 272	17
Specialization 51 to 59 percent .....	279	1 357	32 020	68 473	115 149	76 894	14 854	25
<b>Siding contractor, sheet metal</b>								
Establishments specializing 51 percent or more...	608	5 521	174 413	466 493	518 732	300 520	48 773	22
Specialization 100 percent .....	301	1 972	63 892	231 284	208 814	117 119	22 470	27
Specialization 90 to 99 percent .....	24	414	9 533	23 503	24 740	18 461	656	58
Specialization 80 to 89 percent .....	97	841	20 779	66 336	68 192	27 319	12 841	59
Specialization 70 to 79 percent .....	48	457	17 305	37 878	50 438	34 786	926	10
Specialization 60 to 69 percent .....	120	1 156	38 106	72 845	105 578	73 488	8 639	59
Specialization 51 to 59 percent .....	18	682	24 798	34 647	60 969	29 346	3 240	6
<b>All other construction activities</b>								
Establishments specializing 51 percent or more...	1 927	11 436	314 339	895 321	935 204	634 748	35 919	11
Specialization 100 percent .....	1 470	8 132	218 138	665 652	642 006	431 442	23 646	14
Specialization 90 to 99 percent .....	159	836	22 531	70 789	73 058	49 396	1 967	51
Specialization 80 to 89 percent .....	85	478	17 110	36 444	42 349	31 195	1 736	27
Specialization 70 to 79 percent .....	93	863	22 733	64 919	82 624	56 168	4 290	25
Specialization 60 to 69 percent .....	78	540	13 915	27 101	41 387	28 362	2 467	33
Specialization 51 to 59 percent .....	42	586	19 912	30 416	53 780	38 186	1 812	34

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 11. Value of Construction Work for Establishments by Location of Construction Work: 2002**

[Thousand dollars unless otherwise noted. Detail may not add to total because of rounding. Data based on the 2002 Economic Census. For information on confidentiality protection, sampling error, nonsampling error, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text. For explanation of terms, see Appendix A.]

Location of construction work	Value of construction work <sup>1</sup>	Relative standard error of estimate (percent) for column—
<b>238170, Siding contractors</b>		
United States.....	4 253 327	3
Construction work done in—		
Alabama.....	28 543	23
Alaska.....	6 350	26
Arizona.....	6 437	4
Arkansas.....	31 224	14
California.....	233 333	11
Colorado.....	109 146	24
Connecticut.....	57 243	29
Delaware.....	8 101	6
District of Columbia.....	15 594	34
Florida.....	119 343	21
Georgia.....	139 573	23
Hawaii.....	9 004	3
Idaho.....	28 375	20
Illinois.....	295 427	13
Indiana.....	118 557	25
Iowa.....	64 761	25
Kansas.....	46 777	15
Kentucky.....	46 186	32
Louisiana.....	28 220	16
Maine.....	5 559	8
Maryland.....	87 976	10
Massachusetts.....	96 469	17
Michigan.....	164 619	14
Minnesota.....	249 355	15
Mississippi.....	7 691	14
Missouri.....	175 695	16
Montana.....	8 417	17
Nebraska.....	33 778	27
Nevada.....	63 044	24
New Hampshire.....	20 173	16
New Jersey.....	211 552	14
New Mexico.....	D	S
New York.....	165 411	18
North Carolina.....	149 432	17
North Dakota.....	33 160	20
Ohio.....	235 426	17
Oklahoma.....	21 003	51
Oregon.....	112 213	31
Pennsylvania.....	189 881	22
Rhode Island.....	18 724	22
South Carolina.....	72 203	16
South Dakota.....	21 369	31
Tennessee.....	67 996	25
Texas.....	71 860	12
Utah.....	45 240	13
Vermont.....	D	S
Virginia.....	196 524	17
Washington.....	159 034	15
West Virginia.....	19 448	20
Wisconsin.....	141 994	13
Wyoming.....	10 406	40

<sup>1</sup>For the 2002 Economic Census, the definition of value of construction work has been modified from the 1997 Economic Census definition. See Appendix A for the modified definition.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.